



Patent  
Attorney's Docket No. 040070-238

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of )

Roozbeh ATARIUS et al. )

Application No.: 09/204,370 )

Filed: December 4, 1998 )

For: METHOD AND APPARATUS FOR )  
CONFIGURING A RAKE )  
RECEIVER )

Group Art Unit: 2634

Examiner: D. Lugo

**RECEIVED**

**MAR 07 2002**

**Technology Center 2600**

**RESPONSE UNDER 37 C.F.R. § 1.111**

Assistant Commissioner for Patents

Washington, D.C. 20231

03/07/2002 MHEKONEN 00000031 09204370

02 FC:102  
03 FC:103

84.00 OP  
108.00 OP

Sir:

In response to the Office Action dated November 7, 2001, the period for response to which is petitioned to be extended through March 7, 2002, please amend the above-captioned patent application as follows:

**IN THE SPECIFICATION:**

Please amend the specification as follows:

On page 2, replace the first paragraph with the following paragraph:

A1  
A receiver 50 has a receiving antenna 59 for receiving signal 40. Receiver 50 uses a carrier signal 58 to demodulate signal 40 and to obtain composite signal 57. Composite signal 57 is multiplied by a synchronized long code or chip sequence 55. Long code 55 is a locally generated complex conjugated replica of long code 35.

On page 4, replace the first paragraph with the following paragraph:

A2 Sub B17  
Similarly, input signal 112 can be correlated in finger 322 with a chip sequence 323 that has a phase corresponding to  $T_{10}$ ; in finger 330 with a chip sequence 331 that has a